Message

From: Krasnic, Toni [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=F94B31DB1DBA47189537584F7F0AAACC-TKRASNIC]

Sent: 11/10/2016 8:58:45 PM

To: Laurent Granier [lgranier@worldbank.org]

Subject: RE: seeking your advice for international work on metal plating and PFOS

Attachments: 2012-09-19 77 FR 58220 Final Rule.pdf; PFOS in China 2-13.pdf

Hi Laurent,

Attached please find the additional information I promised to send following our earlier discussion:

- EPA's PFAS Significant New Use Rules: 40 CFR §721.9582
- Chrome Rule Final
- 2011 Inventory Report on AFFF in US:

http://chm.pops.int/TheConvention/POPsReviewCommittee/Meetings/POPRC7/POPRC7Followup/Requestsforinformation/RequestsforcommentsbyPOPRC7IWGs/CommentsonPFOSinopenapplications/tabid/2746/ctl/Download/mid/8994/Default.aspx?id=12&ObjlD=14391

- PFOS in China presentation from 2013
- For additional questions about PFOS in AFFF, please contact Dr. Jimmy Seow (Jimmy.Seow@DER.wa.gov.au)
 who's an international expert on this use.

Let me know if any other questions.

Best,

Toni Krasnic
Existing Chemicals Branch
EPA/OCSPP/OPPT/CCD/ECB
WJC East, 4134D | (202) 564-0984

From: Laurent Granier [mailto:lgranier@worldbank.org]

Sent: Thursday, November 10, 2016 11:02 AM **To:** Krasnic, Toni <krasnic.toni@epa.gov>

Subject: RE: seeking your advice for international work on metal plating and PFOS

Hi – I said I'd call you this morning but had not counted with an early morning dentist appointment that's left my mouth absurdly numb... Will try this afternoon.

Best regards, laurent

From: Laurent Granier

Sent: Wednesday, November 9, 2016 10:22 PM **To:** 'Krasnic, Toni' < <u>krasnic.toni@epa.gov</u> > **Cc:** Wolf, Joel <WolfJoel@epa.gov>

Subject: RE: seeking your advice for international work on metal plating and PFOS

Thank you very much Toni I will call you in the morning on Thursday.

Best

Laurent

From: Krasnic, Toni [mailto:krasnic.toni@epa.gov]
Sent: Tuesday, November 8, 2016 3:51 PM
To: Laurent Granier < lgranier@worldbank.org>

Cc: Wolf, Joel < Wolf. Joel @epa.gov>

Subject: RE: seeking your advice for international work on metal plating and PFOS

Hi Laurent,

For any questions about the alternatives for chrome mist suppressant use, please contact Phil Mulrine (919-541–5289; mulrine.phil@epa.gov) who was the EPA rule lead on the chromium plating NESHAP.

For any other questions related to PFOS, please feel to call me any time tomorrow or Thursday.

Thanks,

Toni Krasnic
Existing Chemicals Branch
EPA/OCSPP/OPPT/CCD/ECB
WJC East, 4134D | (202) 564-0984

From: Laurent Granier [mailto:lgranier@worldbank.org]

Sent: Friday, November 04, 2016 6:49 PM

To: Wolf, Joel < <u>Wolf Joel@epa.gov</u>>; Krasnic, Toni < <u>krasnic.toni@epa.gov</u>> **Subject:** seeking your advice for international work on metal plating and PFOS

Dear Mr Wolf and Mr Krasnic,

Marianne Bailey gave me your contact details a few months ago.

I work at the World Bank where we are preparing a project on PFOS phase out in China in the context of the Stockholm convention and with support from the Global Environment Facility.

I have a few questions that came up in the process of internal review for our project, as well as during preparation more generally, where it would be very helpful to seek your views to better understand the situation in the US.

In particular regarding safety and efficacy of alternatives for chrome mist suppressant and the situation generally with chrome plating industry, as well as any cost benefit of PFOS that might have been undertaken in support of regulation here in the US.

Please let me know if it would be possible to give you a call at some point during the week.

Look forward to hearing from you.

Best regards,

Laurent Granier World Bank, GEF Coordination +1 202 473 9034 From: Bailey, Marianne [mailto:Bailey.Marianne@epa.gov]

Sent: Tuesday, June 7, 2016 6:20 PM

To: Laurent Granier < lgranier@worldbank.org>

Subject: RE: metal plating and PFOS

Hi Laurent,

Sorry for delay in getting you an EPA contact on this. The right people to reach out to are:

Joel Wolf Chief, Existing Chemicals Branch WJC East, Room 4121A 202.564.0432, wolf.joel@epa.gov

And in same office:

Toni Krasnic Krasnic.toni@epa.gov

They are aware of your request and happy to discuss with you.

Best,

Marianne

From: Laurent Granier [mailto:lgranier@worldbank.org]

Sent: Wednesday, May 25, 2016 1:56 PM

To: Bailey, Marianne < Bailey. Marianne@epa.gov>

Subject: metal plating and PFOS

Dear Marianne.

I hope this mail finds you well.

We are supporting China with a GEF grant to address PFOS. Alternatives for metal plating is an interesting not entirely straightforward matter. I was hoping you could put us in touch with an EPA (or other) industry expert to better understand the situation in the US.

Thanks in advance and best regards, laurent

World Bank, GEF Coordination Tel +1 202 473 9034